



Certificate no: UC-67898e70-f548-4adc-bb3d-4d974c9e79c5  
Certificate url: [ude.my/UC-67898e70-f548-4adc-bb3d-4d974c9e79c5](https://ude.my/UC-67898e70-f548-4adc-bb3d-4d974c9e79c5)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Design Patterns in Python

Instructors **Dmitri Nesteruk**

**Mikel Sagardia**

Date **June 5, 2024**

Length **9 total hours**